

9/986,987

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**PATENT APPLICATION FEE DETERMINATION RECORD**

Substitute for Form PTO-676

Application or Patent Number  
**9,986,987**

**CLAIMS AS FILED - PART I**

(Column 1)		(Column 2)	SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXCEED	RATE	FEE			RATE	FEE
BASIC FEE (37 CFR 1.103)	700				OR			
TOTAL CLAIMS (37 CFR 1.103)	12	above 20 = 0			OR			
INDEPENDENT CLAIMS (37 CFR 1.103)	1	above 3 = 0			OR			
MULTIPLE DEPENDENT CLAIM PRESENT? (37 CFR 1.103)					OR			
* If the difference in column 1 is less than one, enter "0" in column 2.			TOTAL		OR		TOTAL	

**CLAIMS AS AMENDED - PART II**

AMENDMENT A	(Column 1)		(Column 2)	(Column 3)	SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
	CLAMS REISSUED AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			RATE	ADDITIONAL FEE	
Total of Ch 1.103	19	20	0			OR				
Excess of Ch 1.103	3	3	0			OR				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.103)						OR				
TOTAL ADDL FEE					OR		TOTAL ADDL FEE			

11/16/04

AMENDMENT B	(Column 1)		(Column 2)	(Column 3)	SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
	CLAMS REISSUED AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			RATE	ADDITIONAL FEE	
Total of Ch 1.103	20	19	0			OR				
Excess of Ch 1.103	2	3	0			OR				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.103)						OR				
TOTAL ADDL FEE					OR		TOTAL ADDL FEE			

AMENDMENT C	(Column 1)		(Column 2)	(Column 3)	SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
	CLAMS REISSUED AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			RATE	ADDITIONAL FEE	
Total of Ch 1.103	20	20	0			OR				
Excess of Ch 1.103	3	3	0			OR				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.103)						OR				
TOTAL ADDL FEE					OR		TOTAL ADDL FEE			

\* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.103. The information is required to determine or reduce a fee by the public which is to be paid by the USPTO to process an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22304-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22304-1450.

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